Rec'd PCT/PTO 03 MAR 2006

```
SEQUENCE LISTING
       Michl, Josef
      Bradu, Stefan M.
      Hannan, Raquib
      Pincus, Matthew R.
<120> PANCREATIC CANCER ASSOCIATED ANTIGEN, ANTIBODY THERETO, AND
      DIAGNOSTIC AND TREATMENT METHODS
<130> 1181-8 PCT US
<140> US 10/542,239
<141> 2005-07-15
<150> PCT/US2004/001196
<151> 2004-01-16
<150> 60/440,699
<151> 2003-01-17
<160> 12
<170> PatentIn version 3.2
<210>
      1
<211> 15
<212> PRT
<213> Artificial Sequence
<220>
<223> peptide; amino acid residues 12-26 of human p53 protein
<400> 1
Pro Pro Leu Ser Gln Glu Thr Phe Ser Asp Leu Trp Lys Leu Leu
                                    10
<210> 2
<211> 9
<212> PRT
<213> Artificial sequence
<220>
<223> peptide; amino acid residues 12-20 of human p53 protein
<400> 2
Pro Pro Leu Ser Gln Glu Thr Phe Ser
<210> 3
<211> 10
<212> PRT
```

<213> Artificial sequence

```
<220>
<223> peptide; amino acid residues 17-26 of human p53 protein
<400> 3
Glu Thr Phe Ser Asp Leu Trp Lys Leu Leu
               5
<210> 4
<211> 17
<212> PRT
<213> Artificial sequence
<220>
<223> peptide; penetratin leader sequence from antennapedia
<400> 4
Lys Lys Trp Lys Met Arg Arg Asn Gln Phe Trp Val Lys Val Gln Arg
                                   10
Gly
<210> 5
<211> 62
<212> DNA
<213> Artificial sequence
<220>
<223> primer
atccggtacc aaatggagac cttttctgac ctctggaaac tcctctagaa gcggccgcac
                                                                     60
tc
                                                                      62
<210> 6
<211> 62
<212> DNA
<213> Artificial sequence
<220>
<223> primer
<400> 6
taggccatgg tttacctctg gaaaagactg gagacctttg aggagatctt cgccggcgtg
                                                                     60
ag
                                                                     62
```

<210> 7

```
<211> 38
<212> DNA
<213> Artificial sequence
<220>
<223> primer
<400> 7
                                                                     38
atccggccca gccggccgcg ctcctgctgt gcttcgtg
<210> 8
<211> 33
<212> DNA
<213> Artificial sequence
<220>
<223> primer
<400> 8
                                                                     33
atccgcggcc gcagcgcgat ttgaaggagg gac
<210> 9
<211> 12
<212> DNA
<213> Artificial sequence
<220>
<223> primer
<400> 9
                                                                     12
atccgcggcc gc
<210> 10
<211> 10
<212> DNA
<213> Artificial sequence
<220>
<223> primer
<400> 10
                                                                     10
atcccctagg
<210> 11
<211> 32
<212> DNA
<213> Artificial sequence
<220>
<223> primer
<400> 11
                                                                     32
atccggatcc tggtatggag acagacacac tc
```

```
<210> 12
<211> 29
<212> DNA
<213> Artificial sequence

<220>
<223> primer

<400> 12
atccctcgag ctttccagct tggtcccc
```

29